UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,845,123 B1
APPLICATION NO. : 09/512629
DATED : January 18, 2005
INVENTOR(S) : Nyberg et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 6, Line 43, delete "HSN," and insert -- HSN_1 --, therefor.

In Column 10, Lines 8-10, Equation (4) delete
" $\Pi(a)(C_1, C_2, MAIO_1, MAIO_2) = PC_1(T_1, MAIO_1) * P_{C2}(T_1, MAIO_2)$ "
and insert
--" $\Pi(a)(C_1, C_2, MAIO_1, MAIO_2) = PC_1(T_1, MAIO_1) * P_{C2}(T_2, MAIO_2)$ "--,
therefor.

In Column 10, Lines 45, Equation (8) delete " $R_{max}(a) = \sum_{C_0=1}^{n} \sum_{C_2=1}^{n} W(C_1 . C_2) * r_{max}(a)(C_1, C_2)$ "

and insert

--" $R_{max}(a) = \sum_{C_0=1}^{n} \sum_{C_2=1}^{n} W(C_1, C_2) * r_{max}(a)(C_1, C_2)$ "--, therefor.
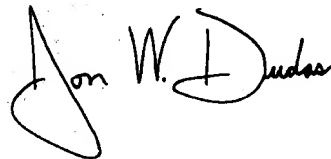
In Column 11, Line 38, after "improved and" delete "By".

In Column 12, Line 45, delete "HSN," and insert -- HSN_1 --, therefor.

In Column 15, Line 2, in Claim 18, delete "step" and insert -- steps --, therefor.

Signed and Sealed this

Thirtieth Day of October, 2007

JON W. DUDAS
Director of the United States Patent and Trademark Office